

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 08300452  
PUBLICATION DATE : 19-11-96

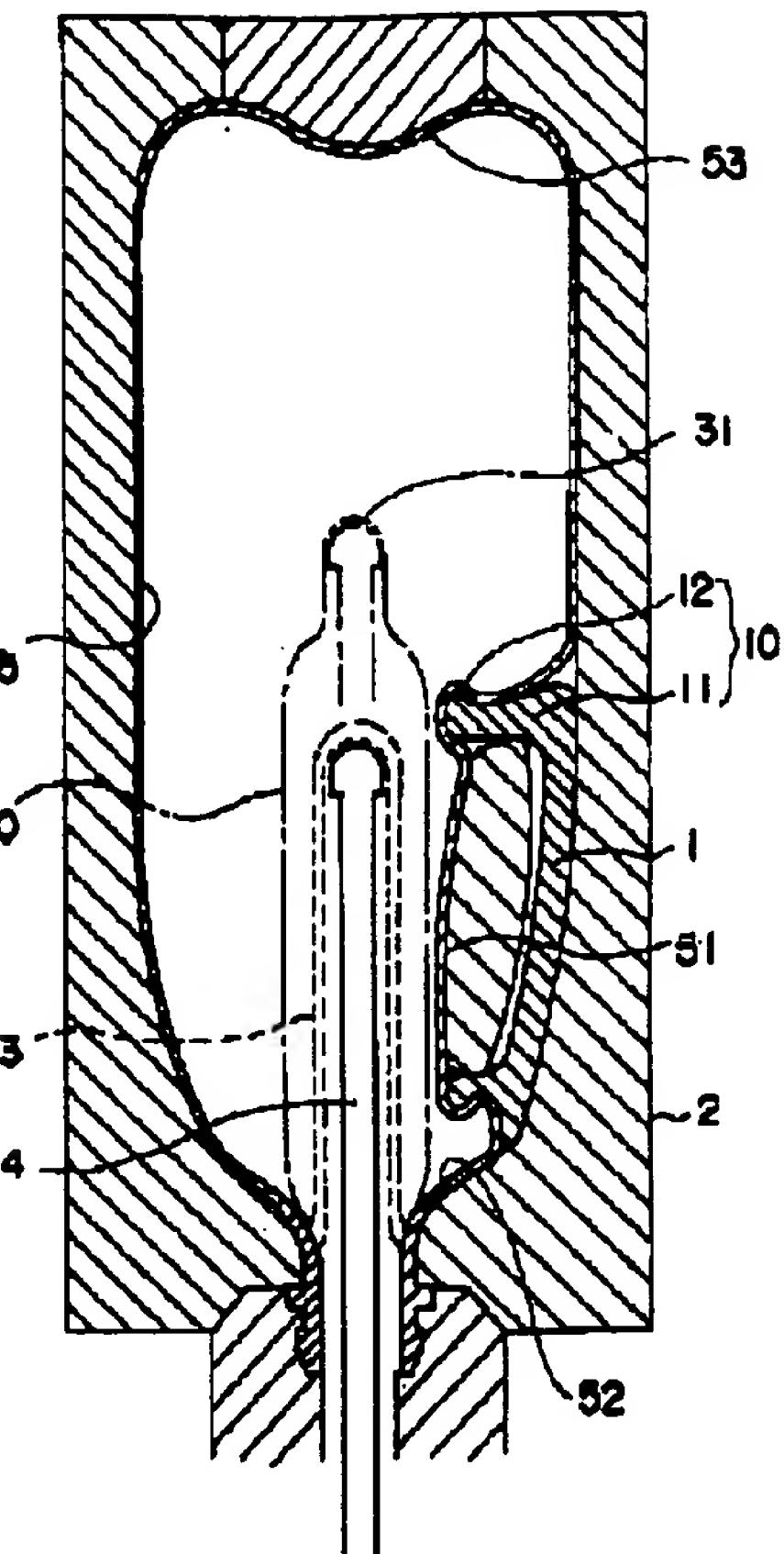
APPLICATION DATE : 02-05-95  
APPLICATION NUMBER : 07108731

APPLICANT : MITSUBISHI PLASTICS IND LTD;

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INT.CL. : B29C 49/20 B29C 49/08 B29C 49/46  
B65D 23/10 B65D 25/28 // B29K 67:00  
B29L 22:00

TITLE : PRODUCTION OF HANDLED  
POLYESTER BOTTLE



ABSTRACT : PURPOSE: To produce a handled polyester bottle stable in the fitting state of a handle.

CONSTITUTION: A preform 3 heated to molding temp. is axially stretched in a blow mold 2 having a handle 1 preliminarily provided thereto as a separate member by a stretch rod 4 and subjected to biaxially stretching blow molding in its diameter direction by blowing a pressure fluid into the mold 2 to attach the handle so as to enclose a handle attaching part 10 by a bottle wall 30. In this case, the pressure fluid is blown into the mold 2 simultaneously with the start of axial stretching or within one sec from the start of stretching.

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